# DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

☐ Declaration

Submitted

Initial Filing

With

First Named Inventor: Michael Brauss

68671

Application Number: 09/539,346

Attorney Docket No.:

Filing Date: March 31, 2000

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Group Art Unit: 2876

Examiner Name: Not yet assigned

As a below named printer, I hereby declare that:

**X** Declaration )

Submitted

After

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SEP 1 1 2000

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### X-RAY DIFFRACTION APPARATUS AND METHOD

(Title of Invention)

the specification of which:

- ( ) is attached hereto, or
- (X) was filed by an authorized person on my behalf on 03/31/00

  as United States Application Number 09/539,346

  or PCT International Application Number if applicable (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and I have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application, on this invention filed by me or my legal representatives or assigns and having a filing date before that of the application on which priority is claimed:

### Attorney Docket No. 68671

Prior Foreign Application Number(s)	Country	Foreign <u>Filing Date</u>	Priority Not Claimed	Certif Copy Att <u>Yes</u>	

 $\hfill\Box$  Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Provisional Application Number(s)	Provisional Application Filing Date
60/127,219	March 31, 1999

☐ Additional provisional application numbers are listed on a supplemental priority data sheet attached hereto.

I hereby claim the benefit under Title 35, United States Code, §120, of any prior United States application(s), or under §365(c) of any PCT international application(s) designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

		Filing Date of	
Prior U.S. Application Number	Prior PCT International <u>Application Number</u>	U.S. or PCT International	Patent Number (if applicable)

□ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet attached hereto.

As a named inventor, I hereby appoint the practitioners associated with Customer Number 22242, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, and request that all correspondence and telephone calls in respect to this application be directed to FITCH, EVEN, TABIN & FLANNERY, Suite 1600, 120 South LaSalle

Attorney Docket No. 68671

Street, Chicago, Illinois 60603-3406, Telephone No. (312) 577-7000, Facsimile No. (312) 577-7007, CUSTOMER NUMBER 22242.



I hereby declare that all statements made herein of my own knowledge are true, and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity or enforceability of the application or any patent issued thereon.

Full name of sole or one joint inventor:	Michael Brauss (Given names first, with Family name last)
Inventor's signature:	July 31,2000
Date:	July 31, 2000
Residence:	Amherstburg, Ontario, Canada (City and State for U.S. Residents; City and Country for others)
Post Office Address:	3991 Contession 3  RR #2  Amherstburg, Ontario, Canada N9V 2Y8
Citizenship:	Canada



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#### PATENT APPLICATION

Attorney Docket No. 68671

## IN THE INTITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) or Patentee(s): Michael Brauss

Application No. or Patent No.: 09/539,346

Filed or Issued: March 31, 2000

Title: X-Ray Diffraction Apparatus and Method

Group Art Unit: 2876

Examiner:

# VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 C.F.R. 891.9(f) and 1.27(b)) - INDEPENDENT INVENTOR

As a below named inventor. I hereby declare that I qualify as an independent inventor as defined in 37 C.F.R. \$1.9(c) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled:

X-RAY DIFFRACTA	N APPARATUS AND METHO	
		_ described in:
() the specification (X) application numb	er 09/539 346 , filed	March 31. 2000

I have not assigned, granted, conveyed, or licensed and am under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 C.F.R. \$1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 C.F.R. \$1.9(d) or a nonprofit organization under 37 C.F.R. \$1.9(e).

Rach person, concern, or organization to which I have assigned, granted, conveyed or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

(X) no such person, concern or organization.( ) persons, concerns, or organizations listed below.

NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities (37 C.F.R. §1.27).

Attorney Docket No. 63671

Address 3991 Concession 1 RR#2	
A 1 2 SAAR MAAAAAAA AN 1 DURY	amberathurg, Ontario, CA N9V 2Y8
(X) Individual ( ) Small Business	Concern () Nonprofit Organization
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of any change in status resulting status prior to paying, or at the ti- fee or any maintenance fee due aft entity is no longer appropriate (3	
true and that all statements made to be true; and further that these that willful false statements and or imprisonment, or both, under S	on information and belief are believed attements were made with the knowledge the like so made are punishable by fine ection 1001 of Title 18 of the United at false statements may jeopardize the atent issuing thereon, or any patent to irected.
NAME OF INVENTOR	MICHAEL BRAUSS
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Signature of Inventor	mon
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Date	MICHAEL BRAUSS 2000-09-05
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